Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 251210-1460

First Inventor Liu et al.

Title System and Method for Optical Disc Drive Adjustment

Express Mail Label No. EV269335185US

TRANSIVITIAL															
(Only for new nonprovisional applications under 37 CFR 1.53(b))						Express N	press Mail Label No.			EV269335185US					
APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application conte						ents	ADDRESS TO: Mail Stop Patent Applicat P.O. Box 1450 Commissioner for Patent Alexandria, VA 22313-145			atents					
APPLICANT REQUESTS EARLY PUBLIC								JBLICATI	ICATION UNDER 37 CFR 1.219 (additional fee)						
1.	X				(e.g., PTO/SB. duplicate for fee			7.			OM or CD am (Apper	-R in duplicate, la ndix)	rge table or Co	omputer	
2.		Applicant claims small entity status.						8.	At 1						
3.	X	X Specification (preferred arrangement set forth below) [Total Pages 14]						]	а.		Cor	nputer Readable	Copy (CRF)	PTC 35	
	Descriptive title of the invention     Cross References to Related Applications     Statement Regarding Fed. Sponsored R&D     Reference to sequence listing, a table, or a computer program listing appendix     Background of the Invention							b.	Speci	fication Se	CD-ROM or C	n: CD-R (2 copies)	31088 U.S. PTG		
					of the Invention of the Drawi						$\neg$	<b>」</b> .	:	00.	
		-	Detailed [			ngo (ii iiioo)		_	c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS						
			Claim(s) Abstract o	of the	Disclosure			-		1					
4.	X	Drawin	g(s) (35 U	ISC 1	13)	[Total Sheets	3	9. ] <i>]</i> 10.	X	37 CF	R 3.73(b)	pers (cover sheet Statement an assignee)		er of	
5.	Oath o	or Declara	tion			[Total Pages	2	] ] 11.		Engli	sh Transla	ition Document (if	applicable)		
	a.	X	Newly Ex	ecute	d (original or c	ору)		12.			nation Disoment (IDS	closure )/PTO-1449	Copi Citat	ies of IDS tions	
	b.					(37 CFR §1.63(d)) th Box 18 complete		13.		Prelir	ninary Am	endment			
								14.	X			Postcard (MPEP cifically itemized)	503)		
		i.			ETION OF IN	VENTOR(S) attached deleting ir	iventor(s)	15.	X			of Priority Docume ty is claimed)	ent(s)		
		named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).						16.	16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(I). Applicant must attach form PTO/SB/35 or its equivalent.						
6.		Applica	ition Data	She	et. See 37 CF	R 1.76		17.		Othe	r:	·			
	Assignee Name and Address														
	If a Co		ING APP		ATION, chec under 37 CF	ck appropriate bo	x and sup	ply the re	quisite	inform	ation bel	low and in a pre	eliminary ame	endment,	
		, ntinuatio		_	☐ Divisiona		Continua	tion-in-p	art (CI	P)	of pr	rior application	n No: /		
Prior application information: Examiner Group / Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: the entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been															
inadvertently omitted from the submitted application parts.  18. CORRESPONDENCE ADDRESS															
												_			
Customer Number or Bar Code Label  (Insert Customer No. or Attach bar code label here)  Correspondence address below															
NA	NAME Daniel R. McClure Thomas Kaydan Horston var & Risl v. I. I. R.														
Thomas, Kayden, Horstem yer & Risl y, L.L.P.  ADDRESS 100 Galleria Parkway															
CITY			Suite 1750 Atlanta STATE Georgia					<u></u>	<del></del>			ZIP CODE	30339-59	48	
CC	UNTR	Υ	U.S.A			TELEPHONE	770-93					FAX	770-951-0		
Na	Name (Print/Type) Daniel R. McClure Registration No. (Attorney/Agent) 38,962														
Signature Dand						The			_	<del></del>	Date	NOV 10	, 2003		

Date

NOV 10,2003

PTO/SB/17 (10-03)
Approved for use through 10/31/2002. OMB 0651-0032
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FEE	<b>TRANSMITTA</b>	L
•	for FY 2004	

Effective 10/01/2003. Patent fees are subject to annual revisions.

Applicant claims small entity status. See 37 CFR 1.27

Signature

TOTAL AMOUNT OF PAYMENT (s) 896.00

Complete If Known					
Application Number	Unassigned				
Filing Date	November 10, 2003				
First Named Inventor	Liu et al.				
Examiner Name	Unassigned				
Group / Art Unit	Unassigned				
Attorney Docket No.	251210-1460				

METH	FEES CALCULATION (continued)										
Check Credit Card Money Other None					3. ADDITIONAL FEES Large Entity Small Entity						
N		Order		Fee	Fee	Fee	Fee	Fee Description	Fee Paid		
Deposit Account				Code	(\$)	Code	(\$)	•	<del></del>		
Account				1051	130	2051	65	Surcharge-late filing fee or oath			
Deposit Account				1052	50	2052	25	Surcharge-late provisional	***************************************		
Number		20-0778		1053	130	1053	130	filing fee or cover sheet Non-English specification			
		1812	2,520	1812	2,520	For filing a request for ex					
Deposit Account							•	parte reexamination			
Name	Thomas, Kay	den, Horstemeyer Risl	ey, L.L.P.	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
The Commission	er is authorized	to: (check all that apply	/)	1805	1,840*	1805	1,840*	Requesting publication of			
	indicated below	Credit any over	payments	1251	110	2251	55	SIR after Examiner action Extension for reply within first			
		ing the pendency of this ap		1252	420	2252	210	month Extension for reply within			
		xcept for the filing fee to		1202			210	second month			
identified depo	sit account			1253	950	2253	475	Extension for reply within third month			
		LCULATION		1254	1,480	2254	740	Extension for reply within			
1. BASIC FILING Large Entity	FEE Small Entity			1255	2,010	2255	1,005	fourth month Extension for reply within fifth			
Fee Fee	Fee Fee		Fee Paid				·	month			
Code (\$)	Code (\$)	Fee Description		1401	330	2401	165	Notice of Appeal			
1001 770	2001 385	Utility Filing Fee	770	1402	330	2402	165	Filing a brief in support of an appeal			
1002 340	2002 170	Design Filing Fee		1403	290	2403	145	Request for oral hearing			
1003 530	2003 265	Plant Filing Fee		1451	1,510	1451	1,510	Petition to institute a public			
1004 770	2004 385	Reissue Filing Fee		1452	110	2452	55	use proceeding Petition to revive-			
1 1		- ,		4450	4 220	0452	655	unavoidable Petition to revive-			
1005 160	2005 80	Provisional Filing Fee		1453	1,330	2453	633	unintentional			
		SUBTOTAL (1) (\$)7	70	1501	1,330	2501	665	Utility issue fee (or reissue)			
2. EXTRA CLAII	M FEES FOR UT	ILITY AND REISSUE		1502	480	2502	240	Design issue fee			
		Extra Fee Claims From		1503	640	2503	320	Plant issue fee			
		Belov		1460	130	1460	130	Petitions to the Commissioner			
Total Claims	1807	50	1807	50	Processing fee for						
Independent Claims	4 - 3** =	1 X 86.00 =	86	1806	180	1806	180	provisional application Submission of Information			
Multiple	0	290.00 =	0	9021	40	9021	40	Disclosure Stmt	40		
Dependent				8021	40	8021	40	Recording each patent assignment per property	40		
Large Entity	Small Entity			1809	770	2809	385	(times number of properties) Filing a submission after final			
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description						rejection (37 CFR § 1.129(a))			
1202 18	<b>Code (\$)</b> 2202 9	Claims in excess of 20		1810	770	2810	385	For each add, invention to be examined (37 CFR 1,129(b))			
1201 86	2201 43	Independent claims in e	excess of 3	1801	770	2801	385	Request for Continued			
1203 290	2203 145	Multiple dependent clair	•	1802	900	1802	900	Examination (RCE) Request for expedited exam.			
1204 86	2204 43	**Reissue independent original patent	claims over					of a design application			
1205 18	2205 9	**Reissue claims in exc and over original pate		Other t	ee (specify	v)					
	SUBTOTAL (3) (\$) 40										
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**or number prev	riously paid, if are	ater; For Reissues, see					D-:::				
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SUBMITTED BY							_	Complete (if applica			
Typed or Printed Nam	<sub>e</sub> Daniel	R. McClure		Reg	istration No	o. <b>38,96</b> :	2	Telephone 770-	933-9500		

In re: Liu et al.

For: System and Method for Optical Disc Drive Adjustment

## **CERTIFICATE OF EXPRESS MAIL**

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard
Utility Patent Application Transmittal Page
Fee Transmittal Page
Utility Patent Application Consisting Of:

9 Pages of Specification

4 Pages of Claims (Claims 1-13)

1 Page of Abstract

3 Pages of Formal Drawings (Figs. 1-3)

Credit Card Authorization Form (Amount: \$896.00)

Declaration (executed)

Assignment/Recordation Form Cover Sheet Claim of Priority to and Submission of... Certified Copy of Priority Doc

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

Daniel R. McClure; Reg. No. 38,962

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

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**Suite 1750** 

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Our Docket No: 251210-1460

I hereby certify that all correspondence listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # EV269335185US.

Date: November 10, 2003

Hui Chin Barnhill